

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100342

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 09/05/2011

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.19: 0.078  
LOT #: 07511080A1  
EXPIRATION: 03/01/2013

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.077	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.076	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.076	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.076	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.076	12:07
BLANK TEST	0.000	12:07

Average = 0.0762  
Std Dev = 0.0004

## Diagnostic Check

VERSIONS  
DMT: 1.01  
PIC: 3.02  
Modem: 2.0  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 48.7°C	PASSED
Breath Tube = 47.0°C	PASSED

PUMP INFO  
Flow Rate = 5.165 L/M PASSED

DETECTOR INFO  
PUMP ON PASSED  
PUMP OFF PASSED

FILTER INFO  
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD PASSED

I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, I am responsible for overseeing the Breath Alcohol Program, which includes assuring that instruments are calibrated and maintaining program records.
- (5) The above is a true and accurate verification of calibration, which is performed by the instrument's software, as specified by the State Breath Alcohol Program. Verification of calibration is a regularly conducted and regularly recorded activity of the State Breath Alcohol Program.
- (6) The referenced instrument is certified for evidentiary use in the State of Alaska.

Nita J. Bolz  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 8 day of Sept, 20 11

Nikki Roth  
Nikki Roth, Notary Public  
My Commission Expires With Office



DMB  
9/7/11